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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

the Application of: KAWABE, Masanao

Group Art Unit: 1711

Serial No.: 10/586,969

Examiner: Not Yet Assigned

Filed: July 25, 2006

P.T.O. Confirmation No.: 6543

For: SOLUBLE POLYFUNCTIONAL VINYL AROMATIC POLYMER AND METHOD  
OF PRODUCING THE SAME

**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 CFR 1.97(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

October 20, 2006

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

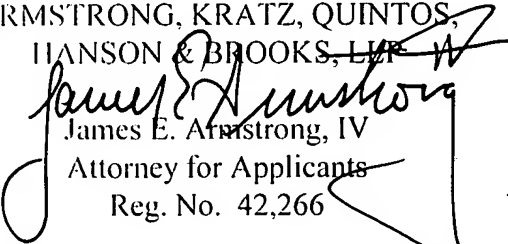
No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following the filing date or the entry of the national stage of the above-captioned application.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS,  
HANSON & BROOKS, LLP

  
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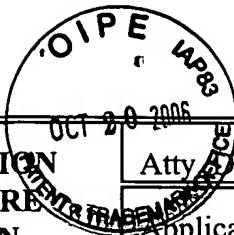
JAM/rk  
Atty. Docket No. **060538**  
Suite 1000  
1725 K Street, N.W.  
Washington, D.C. 20006  
(202) 659-2930



**23850**

PATENT TRADEMARK OFFICE

Enclosures: PTO-1449 and references (4)



<b>INFORMATION DISCLOSURE CITATION PTO-1449</b>	Atty Pcket No. <b>060538</b>	Serial No. <b>10/586,969</b>
	Applicant(s): <b>KAWABE, Masanao</b>	
	Filing Date: <b>July 25, 2006</b>	Group Art Unit: <b>1711</b>

### U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA					
_____	AB					

### FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
_____	AC		
_____	AD		

### OTHER DOCUMENTS

_____	AE	NITADORI, Y., et al.; "Synthesis of Soluble Poly (divinylbenzene) by Lithium Amide Catalyzed Anionic Polymerization;" <i>Makromol Chem</i> ; Vol.179, pp.2069-2073. (1978) <i>(Discussed in the Specification)</i>		
_____	AF	NAGASAKI, Y., et al.; "Synthesis of soluble poly (divinylbenzene-co-styrene) and poly (divinylbenzene-co-vinylpyridine) by lithium amide-initiated anionic copolymerization;" <i>Makromol Chem</i> ; Vol.189, pp.723-731. (1988) <i>(Discussed in the Specification)</i>		
_____	AG	HASEGAWA, H., et al.; "Synthesis of Linear Poly(divinylbenzene) through Proton-Transfer Polyaddition by Oxo Acids;" <i>Macromolecules</i> ; Vol.13, pp.1350-1354. (1980) <i>(Discussed in the Specification)</i>		
_____	AH	HIGASHIMURA, T., et al.; "Synthesis of $\alpha,\omega$ -Bifunctional Linear Poly (divinylbenzene);" <i>Macromolecules</i> ; Vol.15, No.5, pp.1221-1225. (1982) <i>(Discussed in the Specification)</i>		
<table border="1"> <tr> <td>Examiner</td> <td>Date Considered</td> </tr> </table>			Examiner	Date Considered
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